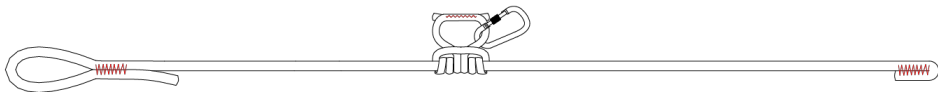




INSTRUCTION MANUAL

TREE SPIDER® Safety Line

Models: TSSL, TSSL3PK



**READ AND FOLLOW ALL SAFETY WARNINGS AND
INSTRUCTIONS IN THIS MANUAL.**

Do not throw away.

Keep for future reference.

PH: 507-263-4484 (8 a.m.- 4:30 p.m. CST)

www.treespidersafety.com

2014

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WARNING

TO REDUCE YOUR RISK OF INJURY OR DEATH FROM FALLS, YOU MUST READ, UNDERSTAND AND FOLLOW ALL SAFETY WARNINGS AND INSTRUCTIONAL MATERIALS INCLUDED WITH THIS PRODUCT.

A SUPPLEMENTAL DVD IS INCLUDED WITH TREE SPIDER® SAFETY HARNESSSES TO DEMONSTRATE SAFE TREESTAND PRACTICE AND USAGE. IF YOU ARE UNSURE OF ANYTHING IN THESE INSTRUCTIONAL MATERIALS OR HAVE ANY QUESTIONS IN REGARDS TO TREE SPIDER® PRODUCTS, STOP AND CONTACT THE TREE SPIDER® CUSTOMER SERVICE DEPARTMENT AT 507-263-4484 (8 a.m.- 4:30 p.m. CST) FOR ASSISTANCE.

Only for use with treestands that have been certified to TMA® standards!

A warranty registration card is included with your Tree Spider® Product. Please take the time to fill out the warranty registration card in the back of this manual in its entirety and send it back to Spider Products, LLC., 110 North Park Drive, Cannon Falls, MN 55009. This warranty registration card must be signed in order for the warranty set forth in these instructions to be in force. Your signature also acknowledges that you have read and understand the instructions and warnings included with this product and that you recognize their importance.

Warranty registration can also be completed by going online to www.treespidersafety.com.

Contact the Tree Spider® Customer Service Department at 507-263-4484 (8 a.m.- 4:30 p.m. CST) for questions regarding this product.



Hunting products used at elevation include an inherent danger of falling which can lead to serious injury or death. When hunting from a treestand falls can occur any time after leaving the ground causing injury or death. You must read and follow all safety instructions included with all products you use at elevation, including treestand, climbing sticks, harness, etc, as well as these instructions to avoid serious injury or death.

Always wear a full body, fall arrest system (FAS) that has been tested and certified to TMA standards by an independent testing laboratory when using this product. When using any treestand or climbing system, the FAS must be worn and connected to the tree at all times after leaving the ground while using climbing and hang-on treestands. After initial setup, this product also allows you to remain connected when using a ladder tree stand when climbing and descending. Single Strap safety belts and chest harnesses are no longer allowed and should never be used. If you are not wearing a full body harness properly attached to the tree that is protecting you from a fall, do not leave the ground.

This product is used in conjunction with treestands, full body harness and other climbing products. Prior to using this product, always read and understand the manufacturer's warnings, instructions and expiration dates. Never use this product with any other product for which you have not read the manufacturer's warnings and instructions. To avoid serious injury or death always follow the manufacturer's warnings and instructions. If you have any questions, contact the manufacturer at 507-263-4484 (8 a.m.- 4:30 p.m. CST).

Contact the manufacturer at 507-263-4484 (8 a.m.- 4:30 p.m. CST) if you have any questions or are unsure about how to use this product. Failure to do so could result in injury or death.

Never exceed the 300 lb. total weight limit of this device which includes the weight of the individual and the individual's clothing and gear.



Never use a treestand while taking drugs or alcohol, and consult a physician for prescription drugs.

Never use a treestand during inclement weather such as rain, lightning, windstorms or icy conditions and end your hunt and return to the ground if inclement conditions arise.

Never use a treestand when feeling ill, nauseous or dizzy, or if you have a prior medical condition that could interfere with safe use of treestand and cause a problem i.e., heart condition, joints that lock-up, spinal fusions, history of blackouts, etc.

Always be well rested and in good physical condition when using your safety harness.

Never use a treestand on a dead, leaning, diseased or loose barked tree or on a utility pole.

Never rely on a tree branch for support.

Always inform someone of the hunting location, where the treestand will be located and the expected duration of the hunt.

A signal device such a mobile phone, radio, whistle, signal flare or personal locator device (i.e. GPS, Personal Locator Beacon) must be on your person and readily available at all times.

Before each use, inspect all parts, rope, and webbing material for damage and wear. Do not use this product, harness, tree strap or vertical climbing belt (lineman's style climbing belt/strap) if an inspection reveals excessive wear, deterioration, fraying, discoloration, excessive fading or otherwise if damaged.



Never modify this product in any way by making repairs, replacing parts, or altering, adding or attaching anything to it except if explicitly authorized in writing by the manufacturer.

Always double check carabineers to make sure gates are closed and screw lock mechanism is in locked position.

Instructions should be kept in a safe place and reviewed at least annually.

Never allow the tether strap to get under your chin or around your neck.

Failure to follow harness instructions could result in not being able to return to the stand and being suspended in a harness after a fall. If the hunting location is unknown by anyone or if you are unable to return to the stand platform and communication efforts are unsuccessful, you must have a personal plan for recovery/escape because prolonged suspension in a harness can be fatal. It is important to exercise the legs by pushing against the tree or doing other forms of continuous leg exercises to avoid blood pooling while being suspended.

Hunters with varying degrees of physical fitness may require different plans to recover/escape the effects of prolonged suspension. Have a personal plan and practice it in the presence of a responsible adult before leaving the ground. No one escape/rescue plan will work for every hunter on every tree in every circumstance. Only you can determine the best recovery/escape plan for your hunting situation and you must have a recovery/escape plan for your situation before leaving the ground.



A suspension relief device must be on your person and readily accessible while using a harness. These devices allow the user to relieve the load on the lower extremities if suspended in a harness and help maintain circulation in the legs, mitigate suspension trauma (blood pooling) or allow descent to the ground. Be sure to follow the manufacturers' directions on the safe use of any suspension relief device.

Several optional products/systems are available that offer self-recovery or self extraction from a fall when suspended in a harness. Some systems automatically descend the user while others allow user control. One of these products/systems can be considered for use as an additional safety precaution against prolonged suspension and suspension trauma. Be sure to follow the manufacturers' directions on the safe use of these products/systems.

Hunt from the ground if you do not have a recovery plan.

There is time to make a correct decision on what action to take if a fall occurs while wearing a full body harness. It is important to remember, "DO NOT PANIC." Remain calm and implement your practiced rescue, relief and recovery plan.

Any fall is in direct relation to the length and position of the tether. The length of the harness tether must be minimized at all times. The prusik knot of the Spider Safety line should be positioned as high as possible so that your harness tether maintains the minimum amount of slack possible when using this product. This will minimize your descent in the event of a fall and help protect you against serious injury or death.

Never allow the tether strap to get under your chin or around your neck.

Failure to read, understand and follow these instructions could result in serious injury or death.



WARNING

When installing this Spider Safety Line for the first time, you must wear a safety harness that meets TMA® standards (such as a Tree Spider® safety harness) with a lineman's style climbing belt and tree strap (such as the Tree Spider® Vertical Climbing Belt and Tree Strap) to stay attached to the tree at all times.

While this Spider Safety Line is designed to keep you attached to the tree while ascending and descending, always use your Tree Spider® Tree Strap with your Tree Spider® safety harness that meets TMA® standards while hunting in your stand.

Always attach your harness to your tree strap before removing your Spider Safety Line after climbing. Always stay double connected when changing attachment methods. This means that after climbing, you should remain connected to your Spider Safety Line, then attach to your tree strap. Once you are safely connect to your tree strap, you can disconnect from your Spider Safety Line. For fixed position stands, always make sure the tether is connected to the tree strap before stepping onto the stand.

DO NOT use the Spider Safety Line for any other purpose than for which it is intended. DO NOT use for towing any type of vehicle, etc.

Before each use, ALWAYS test the prusik knot. Test the prusik knot by holding the rope above the prusik knot and pulling sharply on the carabineer. The prusik knot should tighten and be firmly secured around the rope. If the prusik knot does not tighten, or you have any doubt that it is not functioning as it should, DO NOT USE, and call Spider Products, LLC. at 507-263-4484 (8 a.m.- 4:30 p.m. CST).

Do not use the Spider Safety Line above 20 feet.



Failure to discard and remove this product from service after two (2) years or less [See Note below] from manufacture date (printed on product warning label), OR after arresting a fall, OR if noticeable wear or damage has occurred could cause serious injury or death.

NOTE: 2 years is the maximum and less than 2 years may be acceptable depending on the condition and use history.

Part I: Contents of Package

Model TSSL (Tree Spider® Safety Line)

- Tree Spider® Safety Line (1)
- Steel Carabineer (1)
- Instruction Manual (1)

If any of the contents listed above are missing from the package you purchased, do not use and call Spider Products, LLC. at 507-263-4484 (8 a.m.- 4:30 p.m. CST).

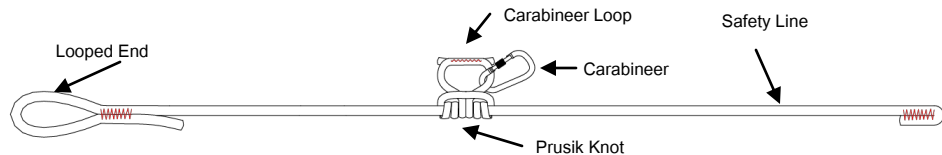
Model TSSL3PK (Tree Spider® Safety Line 3 Pack)

- Tree Spider® Safety Line (3)
- Steel Carabineer (3)
- Instruction Manual (1)

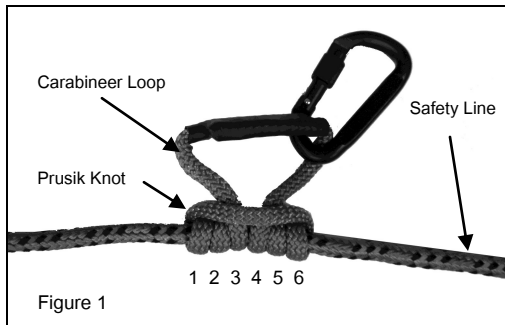
If any of the contents listed above are missing from the package you purchased, do not use and call Spider Products, LLC. at 507-263-4484 (8 a.m.- 4:30 p.m. CST).

Part II: Diagram of Parts and Use of Specific Parts

A. TSSL : Tree Spider Safety Line

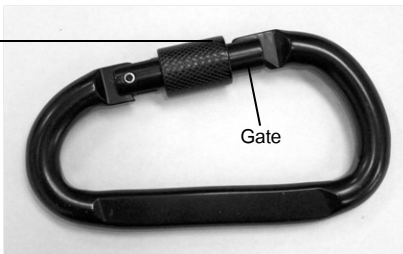


IMPORTANT: Before using this Spider Safety Line, check that your prusik knot has 6 (SIX) loops, like the one pictured below (Figure 1).



B. Steel Carabineer

Screw Lock Mechanism



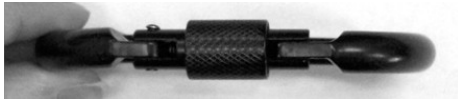
1. Carabiner with Gate closed but Screw Lock Mechanism Open



2. Carabiner with Gate open



3. Carabineer with Screw Lock Mechanism open



4. Carabineer with Screw Lock Mechanism closed



C. Loading a Carabineer

The webbing or rope loop should always sit at either narrow end of the carabineer. It should never sit on either of the long sides, especially not the gate side.



YES



NO



Part III: Using the Spider Safety Line

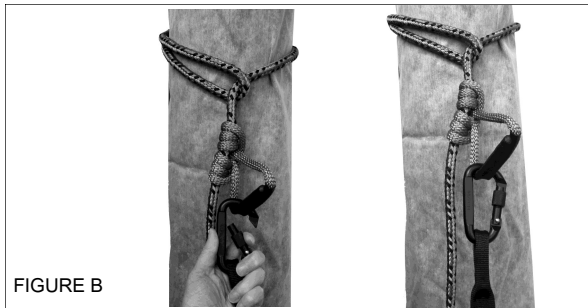
1. Follow instructions for putting on and adjusting your safety harness according to all of your safety harness' written and video instructions.
2. Any time you are above ground level, you must stay connected to the tree from the moment you leave the ground to the moment you return to the ground.
 - For hang-on or fixed position stands, this means that before the Spider Safety Line is installed, the use of a lineman's style climbing belt and tree strap (such as the Tree Spider® Vertical Climbing Belt and Tree Strap) must be used to stay attached to the tree at all times.
 - For a ladder stand, this means that before the Spider Safety Line is installed, ALWAYS maintain three points of contact (one hand and two feet, or two hands and one foot) after leaving the ground.
 - For climbing stands, this means that before the safety line is installed, the use of a tree strap must be used to stay attached to the tree at all times after leaving the ground.
3. Once you reach your stand, position your tree strap properly and maintain connection with your tree strap. For ladder stands, this is when the tree strap with your harness tether connected should be attached to the tree for a secure connection with the tree.

4. Take the looped end of the 30-foot Spider Safety Line and wrap it around the tree. Pull the loose end of the rope, including the prusik knot and carabineer through the loop (Figure A).



5. Let the end of the rope fall to the ground, while leaving the prusik knot and carabineer near the loop.

6. While remaining connected to your tree strap, attach the prusik knot's carabineer to your safety harness' tether (FIGURE B). Tighten the prusik knot's carabineer. Now it is safe to disconnect from your lineman's style climbing belt if applicable; but you must stay connected to your tree strap while in the tree.

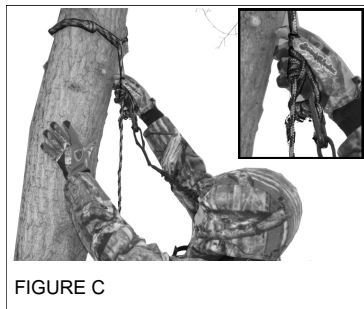
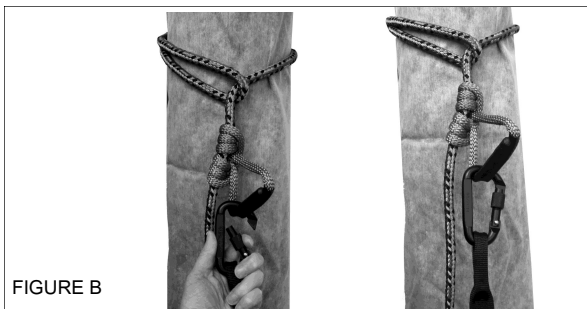


7. It is now safe to proceed to climb down the tree while sliding the prusik knot down as you descend.



Grabbing or holding the prusik knot during a fall can cause you to slide the entire length of the rope resulting in serious injury or death!

8. Once you are on the ground, disconnect your harness' tether from the Spider Safety Line's carabineer and tie the loose end of the Spider Safety Line rope near the base of the tree so that it is taut.
9. To use the Spider Safety Line to ascend and descend the tree, attach your harness' tether to the Spider Safety Line's prusik knot carabineer (FIGURE B). Then, as you ascend or descend, grip the prusik knot lightly and slide it along the Spider Safety Line's rope (FIGURE C). Make sure to ALWAYS remove your hand from the prusik knot once it is moved in position between each step of your ascent. DO NOT hold the prusik knot while climbing. While ascending or descending, always make sure your tether is above your head with minimal slack. Always use the three point climbing technique when using a ladder or other climbing aid.



10. When you reach your treestand, slide the prusik knot to a position above your head so there is no slack in your tether when in a sitting position, the tether should be taut. Make sure to also use your tree strap as usual when in your treestand.
11. The Spider Safety Line can be left in the tree for up to two weeks, HOWEVER, before using each time, be sure to check it for damage from weather and wear. Leaving the Spider Safety Line exposed to outside conditions may negatively affect the Safety Line. Damages may be caused by weather, animals, or other conditions. Never leave the Safety Line in a tree for over two weeks. ALWAYS inspect any safety line that has been left outside prior to any use. Inspect the safety line for damage (including wear, deformity, abrasion, rot, corrosion, rust, cracks, fractures, missing parts, burns, knots, cut or frayed rope, webbing or stitching, or any other visible damage). Never use a damaged safety line.



WARNING

DO NOT leave the Spider Safety Line in the outdoor elements for more than two weeks without complete removal from the tree and a complete check for wear and damage from the elements and animals.

12. If you experience a fall, **DO NOT PANIC!** Think about how to recover. If your stand or steps have remained securely in place, get back to them. If getting back to your stand or your steps is not an option use your Spider Safety Line to lower yourself to the ground.
 - a. Wrap your legs around the tree to relieve pressure, then lower the prusik knot as far as possible. Then, and only then, is it safe to grab the prusik knot to lower yourself.
 - b. Lower yourself and repeat.
 - c. As you lower yourself, be careful to keep your tether above your head without too much slack to keep the tether from getting under your neck.
13. If it is not possible to lower yourself, follow your Fall Arrest System's instructions for using a Suspension Relief Device which is included with any Fall Arrest System.

WARNING! Suspension trauma (hanging suspended and motionless) can lead to unconsciousness in a matter of minutes; and if for prolonged periods of time can cause serious injury or death. If you are unable to return to the platform, signal for help and execute your practiced suspension relief plan. Keep this strap on your person when hunting above ground level. Read, watch, understand and follow printed/video instructions.

Part IV: Maintenance, Cleaning and Storage

Maintenance:

Before each use, inspect all parts for wear, deformity, abrasion, rot, discoloration, corrosion, rust, cracks/fractures, missing parts, burns, knots, cut or frayed rope/webbing or stitching, or any other damage to product and its parts.

Do not leave any parts of full body harness or tree strap outside when not in use. Store all parts of full body harness indoors when not in use.

Do not modify product.

Always keep product from coming in contact with sharp objects.

Do not remove warning labels.

Always use carabineer supplied with this product or other Tree Spider® safety products.

Cleaning:

DO NOT machine wash or dry.

DO NOT wash with soaps or chemicals as they could weaken the material.

If needed, clean with warm water and a nonabrasive soft sponge. Remove excess water with dry cloth and allow to air dry. Allow to completely dry before storing.

Storage:

Product should be stored indoors in a clean, dry environment. Do not store in direct sunlight or excessive heat. Keep away from harmful chemicals and ozone generating air purifiers.

Warranty

You must read, follow and understand all safety and warranty instructions prior to use. If there is anything you do not understand about this product, its use or instructions, please call 507-263-4484 (8 a.m.- 4:30 p.m. CST) before using.

LIMITED WARRANTY: Tree Spider® products are warranted against manufacturing defects in material and workmanship for a period of 1 year from original date of purchase when product is used in compliance with printed instructions. This warranty does not cover damage resulting from abuse, improper use, user negligence or accidental or normal wear. It is expressly understood that Spider Products, LLC liability is limited to repair or replacement at Spider Products' expense if product is defective in material or workmanship during the warranty period.

No other warranties, whether expressed or implied, including warranties of merchantability and fitness for a particular purpose, shall apply to the product. Spider Products will not be liable for any incidental or consequential damages, injury, or loss, either for breach of this warranty or for any other reason arising in connection with the sale, use of, inability to use, repair, or replacement of Tree Spider® products. This warranty gives you specific legal rights. You may also have other rights that vary from state to state.

Warranty Procedure: Spider Products, at its discretion, will repair or replace with same or similar product at no charge, products not conforming to this limited warranty. If you find a product to be defective in materials or workmanship within one year of purchase, please contact the Spider Products Customer Care Department at 507-263-4484 (8 a.m.- 4:30 p.m. CST). You will receive a return authorization number and instructions to return the product as directed to Spider Products, LLC. A copy of proof of purchase/store receipt must accompany the product. Product repairs not covered by warranty, and product updates, may be provided at a set rate.

LIMITATIONS: This warranty is void if the product is damaged by improper or abnormal use or by accident; if the product is altered or modified in any way other than as directed by official Spider Products' instructions; if product is misused or used for other than its intended purpose according to its instructions; or if any attempt is made to repair the product without authorization from Spider Products, LLC. Tree Spider® products are intended for hunting use only. Tree Spider® products are not suitable, and are not authorized for, use in any other situations that might pose potential injuries to life and health. This warranty is not assignable or transferable. Except as provided for in this limited warranty, Tree Spider® products and instruction manuals are provided "as is".

This warranty registration card must be signed and returned to Spider Products, LLC in order for the warranty set forth within to be in force. You can also fill out the warranty registration by going online to www.treespidersafety.com

Send to: **Spider Products, LLC., 110 North Park Drive, Cannon Falls, MN 55009**

(Please Print and Complete Both Sides)

Purchaser's Name (First/Last)

Purchaser's Address (Street, City, State, Zip Code)

Model Number and Product Name

Date of Purchase

Place of Purchase (Name)

Place of Purchase Address (Street, City, State, Zip Code)



Mfr. Date (Located on Product's ORANGE Warning Label)

PO or Lot # (Located on Product's ORANGE Warning Label)

By signing and returning this warranty registration card, the user hereby acknowledges that he or she has read and understands the warranty information in the instructions. The user accepts said warranties and the limitations thereon, as listed. User's signature on the warranty registration card also acknowledges that the user has read and understands the instructions, safety warnings in the instructions, and that the user recognizes their importance.

Signature

Date



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Spider Products, LLC.

110 North Park Drive

Cannon Falls, MN 55009

PH: 507-263-4484 (8 a.m.- 4:30 p.m. CST)

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